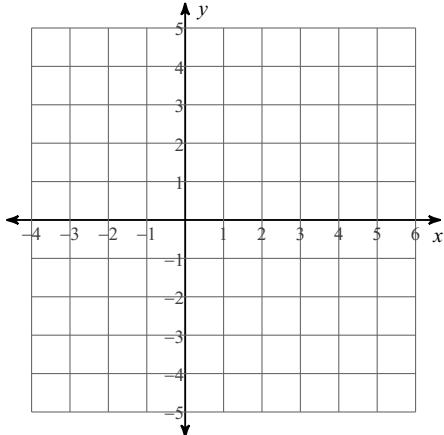


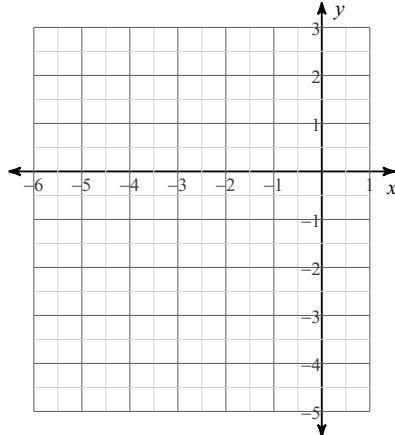
1/17 HW

Sketch the graph of each function.

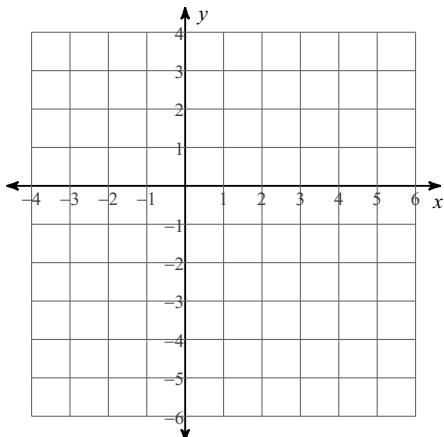
1) $y = -2x^2 - 8x - 4$



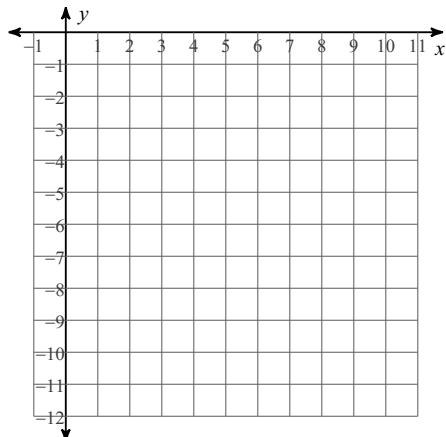
2) $y = x^2 + 8x + 13$



3) $y = -2x^2 + 8x - 5$



4) $y = -2x^2 + 4x - 5$

**Simplify.**

5) $6\sqrt{-12}$

6) $-\sqrt{-96}$

7) $-2\sqrt{-200}$

8) $-2\sqrt{-512}$

9) $5\sqrt{-36}$

10) $3\sqrt{-125}$